

NCDOT Prioritization 3.0 Project Summary

Cost to NCDOT: \$6,504,000

SPOT ID: H090496 Mode: Highway Status: Submitted

SR-1250 (Springfield Road)

Specific Improvement Type: 1 - Widen Existing Roadway From/Cross Street: US 64 Alternate

To: SR 1243 (Leggett Road) Project Category: Division Needs

Length: 1.26 **TIP#:** U-4762

Fully Funded in Draft STIP?

Description:

US 64 Alternate to SR 1243 (Leggett Road). Widen to Multi-Lanes.

Division(s): Division 4 County(s): EDGECOMBE

MPOS(s)/RPO(s): Rocky Mount Urban Area MPO

Project Location



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Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
	N/A	N/A
Totals: Weight: 0% Weighted Score: 0		

Regional Impact Total Score: 0

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Totals: Weight: 0% Weighted Score: 0	Percent: 15% Points: 0	Percent: 15% Points: 0

Division Needs Total Score: 62.74

Quantitative Score		Division Engineer Local Input Points	MPO/RPO Local Input Points
Congestion (V/C) (10%) Safety (10%) Lane Width (10%) [Paved] Shoulder Width (10%) [Travel Time] Benefit/Cost (10%) Totals: Weight: 50% Weighted Score	14.68 62.68 50.00 0.00 0.00	Percent: 25% Points: 100	Percent: 25% Points: 100

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Project Data *

Existing Conditions

Existing Cross-Section: 45 Speed Limit: 1.26 Length (miles); Arterial Facility Type: Access Control: None Functional Classification: Minor Arterial Level Terrain Type: Lane Width: 10 Paved Shoulder Width: Roadway has Curb & Gutter? No Volume (AADT): 3496.69 15800 Capacity: Volume/Capacity Ratio: 0.22 100% % Autos: % Trucks: 0% Truck Volume: 0 Crash Density: 99.84 23.24 Crash Severity: Critical Crash Rate: 64.97 0 Crash Frequency: 0 Severity Index: County Tier Designation: Non-Interstate STRAHNET No Route? 19 Average Commuting Time: Existing Median Type (for Undivided Cost Estimation): Pavement Condition Rating: 100 Actual Congested Speed: 0 Travel Time Index: 0

Project Benefits

Project Cross-Section:	3C - 2 Lane with Two Way Left Turn Lane, Curb & Gutter, Bike Lanes, and Sidewalks
Speed Limit:	45
Length (miles):	1.26
Facility Type:	Arterial
Access Control:	None
Functional Classification:	Minor Arterial
TerrainType:	Level
DOT Design Lane Width:	12
DOT Design Paved Shoulder Width:	0
Travel Time Savings for 30 Years (Total):	0
Travel Time Savings for 30 Years (Autos):	0
Travel Time Savings for 30 Years (Trucks):	0
Long-Term Employment:	
% Change in Economy:	
Provides Direct Connection to Transportation Terminal?	No
Does project upgrade how the roadway functions?	No
In CTP or LRTP?	No
CTP/LRTP Name:	
CTP/LRTP Completion Year:	
Submitted by:	Division 4

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^{*} Data reflects calculations which include weighted averages (where applicable) and represent raw output from the Department's SPOT Online tool and associated databases.

Project Ownership

Division

Division	Percent	Regional Impact	Division Needs
Division 4	100%	0	100
	0%	0	0
	0%	0	0
TOTAL Division Points		0	100

MPO/RPO

MPO/RPO	Percent	Regional Impact	Division Needs
Rocky Mount Urban Area MPO	100%	0	100
	0%	0	0
	0%	0	0
TOTAL MPO/RPO Points		0	100

Project Cost and Source

Construction Cost:	\$5,358,000	TIP Unit
Right-of-Way Cost:	\$1,023,000	Cost Estimation Tool
Utilities Cost:	\$123,000	Cost Estimation Tool
Total Project Cost:	\$6,504,000	
Other Funding:	\$0	None
Cost to NCDOT :	\$6,504,000	

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